

<b>Form PTO-1449 (Rev. 8-83) (modified)</b>	<b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>	<b>ATTY. DOCKET NO.</b> <b>0184.310US/1620-13806US03</b>	<b>SERIAL NO.</b> <b>09/905,666</b>
<b>INFORMATION DISCLOSURE CITATION</b> <small>(Use several sheets if necessary)</small>		<b>APPLICANT(s):</b> <i>Giver, Lorraine, J., et al.</i>	
		<b>FILING DATE</b> July 13, 2001	<b>GROUP ART UNIT:</b> 1652

JUL 09 2002

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
<i>Ne</i>	C1	Dartois, V, <i>et al.</i> , "Cloning, nucleotide sequence and expression in <i>Escherichia coli</i> of a lipase gene from <i>Bacillus subtilis</i> 168", <i>Biochimica et Biophysica Acta</i> 1131:253-260, (1992).
<i>Ne</i>	C2	Kouker, G., <i>et al.</i> , "Specific and sensitive plate assay for bacterial lipases", <i>Appl. Environ. Microbiol.</i> 53:211-213, (1987)

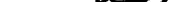
EXAMINER		DATE CONSIDERED:
		<u>9/25/03</u>

\*EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p>	<b>Complete if Known</b>	
	<b>Application Number</b>	<b>09/905,666</b>
	<b>Filing Date</b>	<b>July 13, 2001</b>
	<b>First Named Inventor</b>	<b>Lorraine J. Giver, et al.</b>
	<b>Group Art Unit</b>	<b>1652</b>
	<b>Examiner Name</b>	<b>Unassigned</b>
<b>Attorney Docket Number</b>	<b>0184.310US</b>	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office	Number	Kind Code (if known)			
NE	18	WO	91/16422		Kali-Chemie AG	Oct-31-1999	

Examiner Signature	 9/25/03	Date Considered
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AUG 19 2002  
PATENT & TRADEMARK OFFICE

(Modified) PTO/SB/08A-B (10-96)  
Approved for use through 10/31/99. OMB 0651-0031

Substitute for Form 1449A-B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>#7</b>	
		Complete if Known	
		Application Number	09/905,666
		Filing Date	July 13, 2001
		First Named Inventor	L rrain J. Giv r, et al.
		Group Art Unit	1652
		Examiner Name	Unassign d
Attorney Docket Number	0184.310US		

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document <i>Class Barberus</i>	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
<i>me</i>	1	5,427,936		Moeller, et al.	<i>435/19B</i> June 27, 1995

<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials	Cite No.	Foreign Patent Document			Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office	Number	Kind Code (if known)		
<i>me</i>	2	EP	0 243 338		Labofina S.A.	Oct. 28, 1997

<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s).			
<i>me</i>	3	JAEGER, K., et al., <i>FEMS Microbiology Reviews</i> (1994) 15:29-63			
<i>me</i>	4	JENSEN, R., et al., <i>LIPIDS</i> (1983) 18(9):650-657			
<i>me</i>	5	JETTE, J., et al., <i>Analytical Biochem.</i> (1994) 219:256-260			
<i>me</i>	6	KUNST, F., et al., <i>Nature</i> (1997) 390(6657):249-256			
<i>me</i>	7	MISSET, O., et al., <i>Protein Engineering</i> (1994) 7(4):523-529			
<i>me</i>	8	NTHANGENI, M., et al., <i>Enzyme &amp; Microbial. Tech.</i> (2001) 28:705-712			
<i>me</i>	9	PANDEY, A., et al., <i>Biotechnol. Appl. Biochem.</i> (1999) 29:119-131			
<i>me</i>	10	ROLLOF, J., et al., <i>Acta Pathol. Microbiol. Immunol. Scand. [B]</i> (1984) 92(3):155-158			
<i>me</i>	11	RUA, M., et al., <i>Appl. Microbiol. Biotechnol.</i> (1998) 49(4):405-410			
<i>me</i>	12	SCHMIDT-DANNERT, C., et al., <i>Biochim et Biophys Acta</i> (1996) 1301(1-2):105-114			
<i>me</i>	13	SCHMIDT-DANNERT, C., et al., <i>Methods in Enzymol.</i> (1997) 284:194-220			
<i>me</i>	14	SCHMIDT-DANNERT, C., et al. <i>Ann NY Acad Sci.</i> (1998) 864:14-22			
<i>me</i>	15	THOMSON, C., et al., <i>Crit. Rev. Food Sci. Nutr.</i> (1999) 39(2):165-187			
<i>me</i>	16	ULITZUR, S., <i>Biochim Biophys Acta</i> . (1979) 572(2):211-217			
<i>me</i>	17	YAMAMOTO, H., et al., <i>Gene</i> (1996) 181:147-151			

Examiner Signature	<i>Westhead</i>	Date Considered	
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